JOINT FEDERAL/STATE APPLICATION FOR THE ALTERATION OF ANY FLOODPLAIN, WATERWAY, TIDAL OR NONTIDAL WETLAND IN MARYLAND

the last page of this form.Any application which is not completed in full or is accompan result in a time delay to the applicant.	Date Determined Complete Date(s) Returned Date of Field Review Agency Performed Field Review +++++++++++++++++++++++++++++++++++
Please check one of the following: RESUBMITTAL: APPLICATION AMENDMENT: JURISDICTIONAL DETERMINATION ONLY APPLY PREVIOUSLY ASSIGNED NUMBER (RESUBMITTALS AND AMENI DATE December 18, 2010	MODIFICATION TO AN EXISTING PERMIT: YING FOR AUTHORIZATION X DMENTS)
1. APPLICANT INFORMATION:	
APPLICANT NAME:	
A. Name: Prince George's County	B. Daytime Telephone: 301.852.7082
C. Company: E. Address: 3120 County Administration Building	D. Email Address:
City: Upper Marlboro	State: Md Zip: 20772
AGENT/ENGINEER INFORMATION: A. Name: David Bickel C. Company: Soltesz E. Address: 4300 Forbes Boulevard, Suite 230 F. City: Lanham	B. Daytime Telephone: 301.794.7555 D. Email Address: dbickel@solteszco.com State: Md Zip: 20705
ENVIRONMENTAL CONSULTANT:	
A. Name: Ken Dunn C. Company: Soltesz E. Address: 4300 Forbes Boulevard, Suite 230 F. City: Lanham	B. Daytime Telephone: 301.794.7555 D. Email Address: kdunn@solteszco.com State: Md Zip: 20705
CONTRACTOR (If known): N/A	
A. Name: C. Company: E. Address: F. City:	D. Email Address:
PRINCIPAL CONTACT:	
A. Name: David Bickel	B. Daytime Telephone: 301.794.7555
. Company: Soltesz	D. Email Address: dbickel@solteszco.com
E. Address: 4300 Forbes Boulevard, Suite 230	Ctata: 884 7:n: 00705
F. City: <u>Lanham</u>	State: Md Zip: 20705

2. PROJECT DESCRIPTION a. GIVE WRITTEN DESCRIPTI	ባለ ህድ ወወህ	TECT.				
THIS PLAN PROPOSES THAT THE	HE TWO FO	REBAYS	FEEDING	GREENBELT LAK	E BE DREDGE	D TO REMOVE SILT
AND SEDIMENT FROM YEARS O						
THE DESIGN TAKES ADVANTAG		SE STEEP	SLOPES	ALONG THE BANI	K TO CONTAIN	SEDIEMENTS UN
IT CAN BE COLLECTED AND RE Has any portion of the project been co		•	Yes	X No	If yes, explain	
rias any portion of the project seen ec	inpicioa:	***************************************	103		ii yos, oxpiani	
Is this a residential subdivision or com If yes, total number of acres on proper		•		Yes X	No	
if yes, total number of acres on proper		acres				
 ACTIVITY: Check all activities appropriate. 	that are prop	osed in the	wetland, w	aterway, floodplain,	and nontidal wet	land buffer as
A. filling	D.	flooding	or impound	ing	F. X gı	rading
B. X dredging	***************************************	water	•			moving or destroying
C. X excavating	E. <u>X</u>	_ draining				egetation
					H bı	uilding structures
Area for item(s) checked: Wetland	50,177	(sq. ft	.) Buffer (1	Iontidal Wetland Or	ıly) 39,652	(sq. ft.)
Expanded	Buffer (Nont	idal Wetla	nd Only)	N/A (sq. f	ft.)	al Address of the Add
	(sq. ft.)					
Length of stream affected N/A	(linea	r feet)				
c. TYPE OF PROJECTS: Project	Dimensions					
For each activity, give overall length a	nd width (in	feet), in co	lumns 1 and	2. For multiple acti	ivities, give total	area of disturbance in
square feet in column 3. For activities	in tidal wate	rs, give ma	ximum dista	ınce channelward (iı	n feet) in column	4. For dam or small
ponds, give average depth (in feet) for	the complete	d project in	n column 5.	Give the volume of Maximum/Averag		naterial in column 6. Volume of fill/dredge
	Lengt	Width	Area	Channelward	Pond	material (cubic yards)
	h (Ft.)	(Ft.)	Sq. Ft.	Encroachment	Depth	below MHW or OHW
	1	2	3	4	5	6
A Bulkhead B. Revetment	***************************************	***************************************			-	American and a superior and a superi
C. Vegetative Stabilization	***************************************	***************************************		en de la company		1997
D. Gabions						MOTAL CONTRACTOR CONTR
E. Groins						
F. Jetties						
G. Boat Ramp H. Pier	***************************************	***************************************			-	
I. Breakwater						
J. Repair & Maintenance						
K Road Crossing						
L. Utility Line	******************************	***************************************				
		***************************************			-	
M. Outfall Construction Small Pond		***************************************			-	
N Outfall Construction N Small Pond O. Dam						
N.						
N. Small Pond O. Dam P. Lot Fill Q. Building Structures						
N. Small Pond O. Dam P. Lot Fill Q. Building Structures R. Culvert						
N. Small Pond O. Dam P. Lot Fill Q. Building Structures R. Culvert S. Bridge						
N. Small Pond O. Dam P. Lot Fill Q. Building Structures R. Culvert S. Bridge T. Stream Channelization U. Parking Area						
N. Small Pond O. Dam P. Lot Fill Q. Building Structures R. Culvert S. Bridge T. Stream Channelization			89,829SF			
N. Small Pond O. Dam P. Lot Fill Q. Building Structures R. Culvert S. Bridge T. Stream Channelization U. Parking Area	X Mai	ntenance	89,829SF 3	Hydraulic	4.	Mechanical

d. PROJECT PURPOSE: Give brief written description of the project purpose:
THE PROPOSED WORK IS TO REMOVE SILT AND SEDIMENT FROM TWO FOREBAYS FEEDING INTO GREENBEL LAKE FROM YEARS OF SETTLING. THE PROPOSED WORK IS MAINTENANCE OF AN EXISTING POND. DREDGING MILL HELP THE POND TO INCREASE SEDIMENT CAPTURE BY CLEANING AND MAINTAINING EXISTING
FOREBAYS. THIS WILL INCREASE THE EFFECTIVENESS OF THESE FOREBAYS.
3. PROJECT LOCATION: a. LOCATION INFORMATION:
A. County: B. City: C. Name of waterway or closest Prince George's Greenbelt waterway Indian Creek
D. State stream use class designation: Class I E. Site Address or Location: 555 Crescent Road, Greenbelt, Md 20770
F. Directions from nearest intersection of two state roads: From I-495, take MD 201 North, turn Right onto Crescent Road at first Entrance on the right, turn right into Buddy Attick Lake Path the sites are at the eastern and southern most parts of the lake.
G. Is your project located in the Chesapeake Bay Critical Area (generally within 1,000 feet of tidal waters or tidal wetlands)?: Yes X No
H. County Book Map Coordinates (Alexandria Drafting Co.); Excluding Garrett and Somerset Counties: Map: 8 Letter: A & B Number: 8 (to the nearest tenth)
I. FEMA Floodplain Map Panel Number (if known): N/A J. 1. 39°00'30" latitude 2. 76°53'30" longitude
b. ACTIVITY LOCATION: Check one or more of the following as appropriate for the type of wetland/waterway where you are proposing an activity:
A. Tidal Waters F. 100-foot buffer (nontidal wetland H. 100-year floodplain B. Tidal Wetlands of special State concern) (outside stream channel) C. Special Aquatic Site G. In stream channel (e.g., mudflat, 1. Tidal 2. Nontidal J. Other (Explain)
vegetated shallows) D. X Nontidal Wetland E. X 25-foot buffer (nontidal wetlands only)
c. LAND USE:
A. Current Use of Parcel Is: 1 Agriculture: Has SCS designated project site as a prior converted cropland? Yes No 2. Wooded 3. Marsh/Swamp 4 Developed 5. X Other County/City Park
B. Present Zoning Is: 1. Residential 2. Commercial/Industrial 3. Agriculture 4. Marina 5. X Other O-S(Open Space)/ R-P-C Residential Planned Community C. Project complies with current zoning X Yes No
THE FOLLOWING INFORMATION IS REQUIRED BY THE STATE (blocks 4-7):
4. REDUCTION OF IMPACTS: Explain measures taken or considered to avoid or minimize wetland losses in F. Also check Items A-E if any of these apply to your project.
Reduced the area of B. Reduced size/scope of C. Relocated structures disturbance project D. Redesigned project
E. X Other Dredging

THE LIMITS OF DISTURBANCE HAVE BEEN ESTABLISHED IN ORDER TO PREVENT DISTURBANCE AND TO MINIMIZE IMPACTS TO THE MAXIMUM EXTENT PRACTICABLE. CONSTRUCTION EQUIPMENT WILL BE CONFINED TO STAGING AREAS, DESIGNATED CONSTRUCTION ENTRANCES.

Explanation AND LIMITS OF DEVELOPMENT. THE CONTRACTOR SHOULD LIMIT THE TIME HEAVY EQUIPMENT IS OPERATING WITHIN THE POND BOTTOM. HEAVY EQUIPMENT SHOULD STAY ON STABILIZED BANKS, OR ON THE CONSTRUCTION ENTRANCE TO BE CONSTRUCTED. Describe reasons why impacts were not avoided or reduced in Q. Also check Items G-P that apply to your project. K. ____ Parcel size N. X Safety/public welfare issue K. Parcel size

Content regulatory
requirement

M. X Failure to accomplish O. Inadequate zoning Extensive wetlands on site P. Other Engineering/design constraints project purpose Other natural features The increased sediment is causing the existing forebays lose their capacity to function properly and cause Description eventual failure to the structure. 5. LETTER OF EXEMPTION: If you are applying for a letter of exemption for activities in nontidal wetlands and/or their buffers, explain why the project qualifies: A. No significant plant or B. X Repair existing structure/fill C. Mitigation Project
D. Utility Line wildlife value and wetland impact 1. Less than 5,000 square 1. Overhead feet Underground In an isolated nontidal wetland less than 1 acre in size Other (explain) E. Check here if you are **not** applying for a letter of exemption. IF YOU ARE APPLYING FOR A LETTER OF EXEMPTION, PROCEED TO BLOCK 11 6. ALTERNATIVE SITE ANALYSIS: Explain why other sites that were considered for this project were rejected in M. Also check any items in D-L if they apply to your project. (If you are applying for a letter of exemption, do not complete this block): B. 2 - 4 sites A. 1 site C. 5 or more sites Alternative sites were rejected/not considered for the following reason(s): Greater wetlands L. D. Cost Other impact Lack of availability Water dependency Inadequate zoning Failure to meet project Engineering/design purpose Located outside constraints general/market area M. Explanation: 7. PUBLIC NEED: Describe the public need or benefits that the project will provide in F. Also check Items in A-E that apply to your project. (If you are applying for a letter of exemption, do not complete this block): C. ____ Health/welfare
D. ___ Does not provide public Economic E. _____ Other ____ B. Safety Description

8.	OTHER APPROVALS NEEDS	D/GR	ANTED:							
A. -	Agency	B. -	Date Sought	1.	C. Decision Granted 2.	Denied	D.	Decision Date	E. - -	Other Status
		- - -	4 6 11	- - -						
9. a.	MITIGATION PLAN: Please p Description of a monetary componecessary.	ensation	ı proposal, i	f applica	able (for state r		s only).	Attach anot	her shee	t if
b.	Give a brief description of the pr	oposed	mitigation p	project.						
	Describe why you selected your rejected.						ere cons	sidered and v	vhy they	were
d.	Describe how the mitigation site	will be	protected in	the futi	ure.					
a	HAVE ADJACENT PROPER vide names and mailing addresses be	elow (–	Use separate b.	e sheet,				es B		
-	HISTORIC PROPERTIES: Is old, archeological sites, shell mo	unds, Ir	ndian or Col	onial ar	tifacts). Provid	storic proper le any suppl	ties? (I emental	For example: information	structur in Section	res over 50 on 13.
A	X Yes B No ADDITIONAL INFORMATION					s to any of th	ne previ	ous items. A	ttach an	other sheet if
	ssary: Block 11 answer-(Greenbelt His									

BX	Wetland data sheets Photographs	E F	Alternate site analysis Market analysis	Н	Avoidance and ninimization analysis	(
I	Other (explain)	-				
CERTIFIC	CATION:					
informatio accurate to may reque all Waters accordance grant perm site for ins work with Managementate additi	designate and authorize the agent name on that is requested. I certify that the othe best of my knowledge and believest information in addition to that set of the United States have been identified with the Corps of Engineers Wetlanission to the agencies responsible for spection purposes during working how nout the appropriate authorization. I tent Plan. I understand that none of the ional required information be consider to sign the application will result in the	e informati ef. I unders forth herein fied and del ands Deline authorizati ars. I will a also certifue informati dered confi	on on this form and on the stand that any of the agence as may be deemed approprime at any of the agence as may be deemed approprime at a station Manual (Wetlands Ron of this work, or their dubide by the conditions of the contained in the application of the ap	ne attached pries involved oriate in constant in const	plans and specifications is in authorizing the proposidering this proposal. I call wetlands have been delegram Technical Report Yal representative, to enter the license if issued and will tent with Maryland's Coaconfidential and that I may	s true and sed works ertify that inneated in Y-87-1). It he project not begin astal Zone ay request

Field surveys

X Site nlan

Check box if data is enclosed for any one or more of the following (see checklist for required information):

Soil horings

WHE	RE TO	MAII	APPI	ICAT	ION
W W II II II II I		1 W 1 V V 11 11			

LANDOWNER MUST SIGN: DATE:

Maryland Department of the Environment Water Management Administration Regulatory Services Coordination Office 1800 Washington Boulevard, Suite 430 Baltimore, Maryland 21230 Telephone: (410) 537-3762 1-800-876-0200

BEFORE YOU MAIL... DON'T FORGET...

- SIGN AND DATE THE APPLICATION. THE LANDOWNER MUST SIGN.
- <u>SEVEN (7) COPIES</u> OF ALL DOCUMENTS (APPLICATION, PLANS, MAPS, REPORTS, ETC.) MUST BE RECEIVED TO BEGIN OUR REVIEW.
- INCLUDE FIVE COPIES OF A <u>VICINITY MAP</u> (LOCATION MAP) WITH THE <u>PROJECT SITE</u> PINPOINTED.
- SEND AN <u>APPLICATION FEE OF \$750</u> ALONG WITH A COPY OF THE FIRST PAGE OF THE APPLICATION TO MARYLAND DEPARTMENT OF THE ENVIRONMENT, P.O. BOX 2057, BALTIMORE, MD 21203-2057. PLEASE REFER TO OUR WEBSITE http://www.mde.state.md.us/wetlands FOR FURTHER INSTRUCTIONS.

SAMPLE PLANS MAY BE OBTAINED BY PHONE (1-800-876-0200)
OR E-MAIL acunabaugh@mde.state.md.us.

SUPPLEMENTARY INFORMATION TO BE INCLUDED ON PLANS, DRAWINGS, OR VICINITY MAPS

In addition to the information indicated on the previous pages, you should include the following on the 8 1/2 x 11 site plans and any blueprints you have submitted:

- 1. Delineation of any wetland buffers or expanded buffers, clearly marked and differentiated.
- 2. Location of mitigation area, if proposed on the same site as the project.

Note: If you are proposing a complex project you may wish to submit engineering blueprints of your project with the application form to expedite review.

Mitigation Location Map: If you are proposing that nontidal wetland mitigation be done at a different location than the proposed project, you should submit a map showing the location of the mitigation site in relation to the proposed nontidal wetland losses.

WETLAND DELINEATION

Wetlands should be identified according to methods described in the publication Federal Manual Identifying and Delineating Jurisdictional Wetlands. Copies of the manual may be obtained by calling the U. S. Government Printing Office at 202-783-3238 and requesting document #024-010-00-683-8 at a cost of \$7.50. Wetlands must be shown on all plans submitted with the application. All wetlands on site must be delineated and shown on the overall site plan. $8\frac{1}{2} \times 11$ inch plans with topography showing relation of the wetlands and project impacts must be submitted. Copies of the wetland reports and data sheets used in making the determination be included with your application submittal.

Regulatory Agencies

Federal Permits

U.S. Army Corps of Engineers Baltimore District Attention: CENAB-OP-R P. O. Box 1715 Baltimore, MD 21203-1715 Telephone: (410) 962-3670

Coastal Zone Consistency Statement

MD Dept. of the Environment Water Management Administration Wetlands and Waterways Program 1800 Washington Blvd, Ste 430 Baltimore, MD 21230 Telephone: (410) 537-3745

State Authorizations

MD Dept. of the Environment
Water Management Administration
Tidal Wetlands Division
1800 Washington Blvd, Ste 430
Baltimore, MD 21230
Telephone: (410) 537-3837

MD Dept. of the Environment Water Management Administration Nontidal Wetlands and Waterways Division 1800 Washington Blvd, Ste 430 Baltimore, MD 21230 Telephone: (410) 537-3768





